BRUHAT BANGALORE MAHANAGARA PALIKE
RAJARAJESHWARI NAGARA ZONE

SL No.

Detailed Estimate for the work of Providing RCCdrain and Improvements to Foot path at 1st A' cross Sharadambanagara in Ward No. 16.

Est Cost : 20,00,000/-

Sl. No.	Description of work	Unit	No.	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate/Unit (Rs.)	Amount (Rs.)
1	KSRB 2-2.2 : Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in hard soil not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50 m. after breaking of clods complete as per specifications(Page No. 5, Item No. 2.4)								
	Basic Rate=		211.00						
	Add A.W.8%=		16.88						
	Total=		227.88						
	1st A Cross		2	132.00	1.10	1.10	319.44		
	Kerb poration								
	1st A Cross		2	132.00	0.30	0.20	15.84		
							335.28		
		Cum				Say	335.28	227.88	76403.61
2	Lead for earthwork and disposal of debris shall be payable at carriage rates by mechanical means including loading and unloading for earthwork (upto 3.5 kms) complete with all lead & lift & as per the direction of the Engineer in-charge.								
	For 5k.m	3.5x1.28x2=			8.96				
	Loading & unloading				62.20				
					71.16				
	A.w 8%=				5.69				
	total=				76.85				
	qty same item no.1			335.28	1.3ton/cum		435.86	76.85	33497.37
3	KSRB 4-1.2 : Providing and laying in position plain cement concrete of mix M7.5 with OPC cement @ 180kgs, with 40mm and down size graded granite metal,coarse aggregates @ 0.85 cum & fine aggregates @ 0.57cum machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. (Page No.12, Item No.4.3)								33495.84
	Basic Rate=		3973.00						
	A.W 8%=		317.84						
	Total		4290.84						
	1st A Cross		2	132.00	1.10	0.15	43.56		
		Cum					43.56	4290.84	186908.99